

Mourne Mountains

Forecast valid from 00:00 on Tuesday 21 Dec 2021 until 23:59 on Wednesday 22 Dec 2021

Forecast Issued on Monday 20 Dec 2021 at 14:04

Confidence: High for Tuesday. High for unsettled weather at times from Wednesday.

Headline for Tuesday 21 Dec 2021: Cold, dry and cloudy.

Mountain weather hazards on Tuesday 21 Dec 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

High Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Dull	Dull	Dull	Dull	Dull	Dull	Dull	Dull
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	10%

Forecast for Tuesday 21 Dec 2021

Weather: A lot of low cloud expected through the day. Mainly dry conditions expected, although a little light rain or drizzle possible.

Chance of cloud free mountain/hill tops above 700m: Little chance, although the highest peaks may be clear above the cloud.

Visibility: Widely poor above 400 metres, although becoming good once clear of cloud.

Forecast for Tuesday 21 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	16/23 SE	14/20 SE	12/17 SE	13/18 SE	13/19 SE	14/19 SE	17/24 SE	19/27 S	20/28 SE
300	9/16 SE	8/14 SE	7/13 SE	8/13 SE	9/15 SE	9/15 SE	10/18 SE	11/20 SE	12/21 SE
Valley	8/15 SE	7/13 SE	7/12 SE	7/13 SE	9/15 SE	8/15 SE	9/17 SE	10/19 SE	11/20 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	1/-4	1/-4	1/-4	1/-4	1/-4	1/-4	1/-5	1/-5	2/-4
300	4/0	4/0	4/1	3/0	4/0	4/0	4/-0	4/-0	4/-0
Valley	5/2	5/2	5/2	4/2	5/2	5/2	5/2	5/2	5/2
<< Freezing Level*	800m	800m	800m	800m	700m	700m	800m	800m	800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling cold under cloud cover

Forecast for Wednesday 22 Dec 2021

Weather: After a dry start widespread rain will soon spread northeast, this briefly preceded by snow on the very highest tops. Then it will be wet for most of daylight hours before somewhat drier conditions spread northeast later in the afternoon and evening.

Maximum wind: Freshening southeasterly winds through the morning reaching speeds of 30 to 40 mph at higher elevations.

Chance of cloud free mountain/hill tops above 700m: Little chance

Visibility: Widely poor in extensive low cloud down to 400 metres throughout the day

Temperature: **Valleys:** Plus 4 rising to 7 Celsius
At 700m: Plus 3 rising to 7 Celsius
Freezing level: 1200 metres at first, then rising well above summits